

International Energy Outlook 2005

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Table D3. Delivered Energy Consumption in Mexico by End-Use Sector and Fuel, 2002-2025
 (Quadrillion Btu)

| Sector/Fuel | 2002 | Projections | | | | Average Annual Percent Change, 2002-2025 |
|---------------------------------|------|-------------|------|------|------|--|
| | | 2010 | 2015 | 2020 | 2025 | |
| Residential | | | | | | |
| Oil | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Natural Gas | 0.0 | 0.1 | 0.1 | 0.2 | 0.2 | 10.8 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Electricity | 0.1 | 0.3 | 0.4 | 0.5 | 0.5 | 5.8 |
| Heat | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Renewables | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | — |
| Total | 0.6 | 0.9 | 1.1 | 1.2 | 1.3 | 3.4 |
| Commercial | | | | | | |
| Oil | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 2.6 |
| Natural Gas | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 9.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Electricity | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 5.3 |
| Heat | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Renewables | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 |
| Total | 0.2 | 0.3 | 0.4 | 0.5 | 0.5 | 4.4 |
| Industrial | | | | | | |
| Oil | 0.8 | 0.8 | 0.9 | 1.0 | 1.1 | 1.4 |
| Natural Gas | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 0.5 |
| Coal | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 3.4 |
| Electricity | 0.4 | 0.5 | 0.6 | 0.6 | 0.7 | 2.7 |
| Heat | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Renewables | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.4 |
| Total | 2.3 | 2.5 | 2.7 | 2.9 | 3.2 | 1.4 |
| Transportation | | | | | | |
| Oil | 1.9 | 2.4 | 2.7 | 3.0 | 3.3 | 2.4 |
| Natural Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Electricity | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 |
| Total | 1.9 | 2.4 | 2.8 | 3.0 | 3.3 | 2.5 |
| All End-Use Sectors | | | | | | |
| Oil | 3.2 | 3.9 | 4.3 | 4.7 | 5.1 | 2.0 |
| Natural Gas | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.5 |
| Coal | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 3.4 |
| Electricity | 0.6 | 0.9 | 1.1 | 1.3 | 1.5 | 4.0 |
| Heat | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | — |
| Renewables | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 13.7 |
| Delivered Energy | 5.0 | 6.1 | 6.9 | 7.6 | 8.3 | 2.2 |
| Electricity-Related Losses | 1.6 | 1.9 | 2.1 | 2.4 | 2.6 | 2.1 |
| Total | 6.6 | 8.0 | 9.1 | 10.0 | 10.9 | 2.2 |
| Electric Power | | | | | | |
| Oil | 1.1 | 1.1 | 1.2 | 1.4 | 1.4 | 1.2 |
| Natural Gas | 0.5 | 0.8 | 1.1 | 1.3 | 1.6 | 5.2 |
| Coal | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 2.3 |
| Nuclear | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 |
| Renewables | 0.4 | 0.6 | 0.6 | 0.6 | 0.7 | 2.6 |
| Total | 2.2 | 2.8 | 3.3 | 3.7 | 4.1 | 2.7 |
| Total Energy Consumption | | | | | | |
| Oil | 4.3 | 5.0 | 5.6 | 6.1 | 6.5 | 1.8 |
| Natural Gas | 1.6 | 1.9 | 2.3 | 2.7 | 3.1 | 3.0 |
| Coal | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 2.6 |
| Nuclear | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 |
| Renewables | 0.4 | 0.6 | 0.6 | 0.7 | 0.7 | 3.0 |
| Total | 6.6 | 8.0 | 9.1 | 10.0 | 10.9 | 2.2 |

Sources: 2002: Based on Energy Information Administration (EIA), Annual Energy Review 2003, DOE/EIA-0384(2003) (Washington, DC, September 2004). Projections: EIA, Annual Energy Outlook 2005, DOE/EIA-0383(2005) (Washington, DC, February 2005), October futures case, AEO2005 National Energy Modeling System, run CF2005.D111104A, web site www.eia.doe.gov/oiaf/aeo/; and System for the Analysis of Global Energy Markets (2005).